

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0031] with the following amended paragraph:

[0031] FIG. 2 shows the resulting DNA sequence encoding GLP-1(7-36) polypeptide after ligation of fragments (1) (SEQ ID NO:19), (2) (SEQ ID NO:20), (3) (SEQ ID NO:21) and (4) (SEQ ID NO:22).

Please replace paragraph [0032] with the following amended paragraph:

[0032] FIG. 3 shows the resulting DNA sequence encoding GLP-1(7-36) polypeptide after ligation of fragments (1') (SEQ ID NO:23), (2') (SEQ ID NO:24), (3') (SEQ ID NO:25) and (4') (SEQ ID NO:26).

Please replace paragraph [0153] with the following amended paragraph:

[0153] The inclusion body yielded from Example 11 was suspended in 20 mM phosphate buffer (pH7.5). The clostripain protease was added at a ratio of 1000:1 (protein dry weight: the amount of clostripain). The mixture was incubated at 37°C. and continuously sampled and monitored by HPLC until all the inclusion bodies were completely cleaved. The impurities of large molecules were removed with ultrafiltration (molecular weight cut-off (MWCO) of 10,000). GLP-1(7-36) was purified with preparation-scale HPLC and lyophilized to yield the desired peptide with over 99% purity.